

## SEQUENCE LISTING

<110> Horne, William A.  
Oltersdorf, Tilman

<120> HUMAN BAD POLYPEPTIDES, ENCODING NUCLEIC  
ACIDS AND METHODS OF USE

<130> 480140.428C1

<140> 2002-02-01

<160> 15

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 946

<212> DNA

<213> Homo sapiens

<400> 1

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cccagccccg caggggacgg gccctcaggc tccggcaagc atcatcgcca ggccccaggc      180
ctcctgtggg acgccagtca ccagcaggag cagccaacca gcagcagcca tcatggaggc      240
gctggggctg tggagatccg gagtgcggac agctcctacc ccgcggggac ggaggacgac      300
gaagggatgg gggaggagcc cagccccttt cggggccgct cgcgctcggc gcccccaac      360
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Ser Ala Glu Arg Gly Leu Gly Pro Ser Pro Ala Gly Asp Gly Pro Ser
      20           25           30
Gly Ser Gly Lys His His Arg Gln Ala Pro Gly Leu Leu Trp Asp Ala
      35           40           45
Ser His Gln Gln Glu Gln Pro Thr Ser Ser Ser His His Gly Gly Ala

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50                      55                      60  
 Gly Ala Val Glu Ile Arg Ser Arg His Ser Ser Tyr Pro Ala Gly Thr  
 65                      70                      75                      80  
 Glu Asp Asp Glu Gly Met Gly Glu Glu Pro Ser Pro Phe Arg Gly Arg  
                     85                      90                      95  
 Ser Arg Ser Ala Pro Pro Asn Leu Trp Ala Ala Gln Arg Tyr Gly Arg  
                     100                      105                      110  
 Glu Leu Arg Arg Met Ser Asp Glu Phe Val Asp Ser Phe Lys Lys Gly  
                     115                      120                      125  
 Leu Pro Arg Pro Lys Ser Ala Gly Thr Ala Thr Gln Met Arg Gln Ser  
                     130                      135                      140  
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 Arg Gly Ser Ser Ala Pro Ser Gln  
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                     20                      25                      30  
 Gly Arg Arg Trp Arg Pro Ala Ala Gln Ser Met Phe Gln Ile Pro Glu  
                     35                      40                      45  
 Phe Glu Pro Ser Glu Gln Glu Asp Ala Ser Ala Thr Asp Arg Gly Leu  
                     50                      55                      60  
 Gly Pro Ser Leu Thr Glu Asp Gln Pro Gly Pro Tyr Leu Ala Pro Gly  
 65                      70                      75                      80  
 Leu Leu Gly Ser Asn Ile His Gln Gln Gly Arg Ala Ala Thr Asn Ser  
                     85                      90                      95  
 His His Gly Gly Ala Gly Ala Met Glu Thr Arg Ser Arg His Ser Ser  
                     100                      105                      110  
 Tyr Pro Ala Gly Thr Glu Glu Asp Glu Gly Met Glu Glu Glu Leu Ser  
                     115                      120                      125  
 Pro Phe Arg Gly Arg Ser Arg Ser Ala Pro Pro Asn Leu Trp Ala Ala  
                     130                      135                      140  
 Gln Arg Tyr Gly Arg Glu Leu Arg Arg Met Thr Asp Glu Phe Glu Gly  
 145                      150                      155                      160  
 Ser Phe Lys Gly Leu Pro Arg Pro Lys Ser Ala Gly Thr Ala Thr Gln  
                     165                      170                      175  
 Met Arg Gln Ser Ala Gly Trp Thr Arg Ile Ile Gln Ser Trp Trp Asp  
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<223> PCR primer

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30

<210> 13

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<212> DNA

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<220>

<223> PCR primer

<400> 13

attgatgaat tcgttgaagc gttcctggcc ctt

33

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<211> 33

<212> DNA

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<400> 14

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<210> 15

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<212> DNA

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<223> PCR primer

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